

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PW FORM PAT-1449)
 Patent and Trademark Office



Atty. Dkt. No.	M#	Client Ref.		
		0305989 T4HT-03S0890-1		
Applicant:	Hitoshi KOMATSU			
Appln. No.: 10/663,913				
Filing Date: September 17, 2003				
Examiner:	UNKNOWN	Group Art Unit: 2876		

Date: June 3, 2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS									
Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)		Class	Sub Class	Filing Date (if appropriate)		
GH	AR 6,070,804	06/2000	MIYAMOTO						
	BR 5,418,358	05/1995	BRUHNKE et al.						
	CR 5,945,920	08/1999	MALETSKY						
	DR								
	ER								
	FR								
	GR								
	HR								
	IR								
	JR								
	KR								
	LR								
	MR								
	NR								
FOREIGN PATENT DOCUMENTS						English Abstract	Translation Readily Available		
	Document Number	Date MM/YYYY	Country	Inventor Name		Enclosed	No	Enclose	No
OR	3-18218	07/1986	Japan	GARVER et al.		X			X
PR									
QR									
RR									
SR									
TR									
UR									
VR									
WR									
XR									
OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)									
YR	Search Report, mailed April 23, 2004, from the European Patent Office for Patent Application No. 03020890.4-1248					X		X	
ZR									
AAR									
BBR									
CCR									
Examiner						Date Considered:	7	28	04
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.									

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Page **1** of **1**

Applicant: Hitoshi KOMATSU

Appn. No.: UNASSIGNED

Filing Date: September 17, 2003

Examiner: UNKNOWN

Group Art Unit: UNKNOWN

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